

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

Attorney Docket No. 09792909-5704

First Named Inventor or Application Identifier

Tsuyoshi Ogawa

Express Mail Label No: EV328248507US

U.S.P.T.O.  
22141  
10/20/03  
22141  
10/20/03

ADDRESS TO: Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Specification Total Pages 76
2.  Drawing(s) (35 USC 113) Total Pages 37
3.  Declaration and Power of Attorney Total Pages 3
  - a.  Unexecuted(original or copy)
  - b.  Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14 completed) [Note Box 4 Below]
  1.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s) named in the prior appln. see 37 CFR 1.63(d)(2) and 1.33(b).
4.  Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which a Copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

5.  Assignment Papers (cover sheet & documentation)  
Sony Corporation
6.  Letter under 37 CFR 1.41(c).
7.  English Translation Document to follow (if applicable)
8.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
9.  Preliminary Amendment
10.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
11.  Small Entity  Statement filed in prior Application, Statement(s) Status still proper and desired
12.  Certified copy(ies) of Japanese priority application(s) No(s). P2002-309977 filed October 24, 2002.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-In-part (CIP)     of application No:

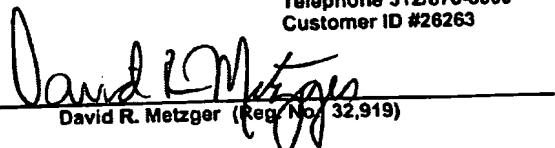
**CLAIMS AS FILED**

	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
TOTAL CLAIMS		25	5	\$18.00	\$90.00
INDEPENDENT CLAIMS		4	1	86.00	\$86.00
	ANY MULTIPLE DEPENDENT CLAIMS?			290.00	
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			TOTAL FEE	\$946.00

- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.
- Please charge attorney's firm American Express Account No. [REDACTED] In the amount of \$ 946.00 to cover the above fees. PTO Form 2038 is enclosed for that purpose.
- A check in the amount of \$ 946.00 to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal LLP  
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SIGNATURE

  
David R. Metzger (Reg. No. 32,919)

Date: October 22, 2003